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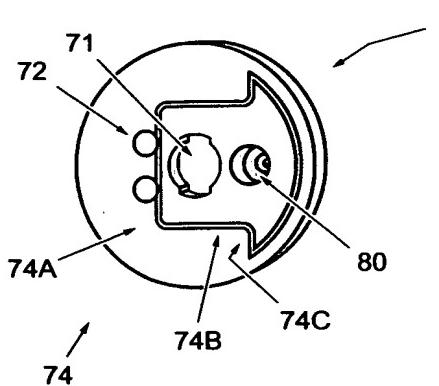


FIG. 1

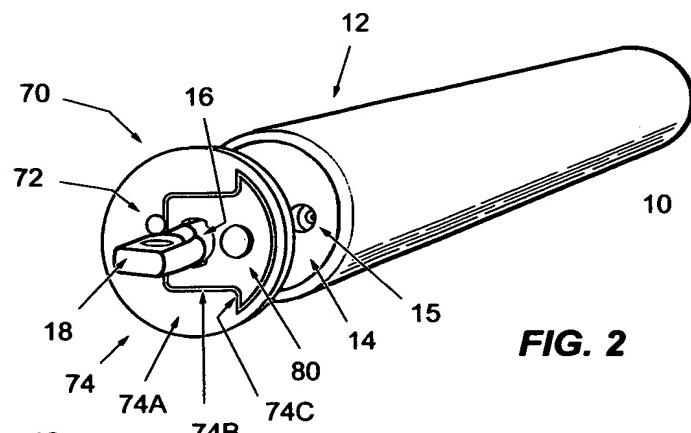


FIG. 2

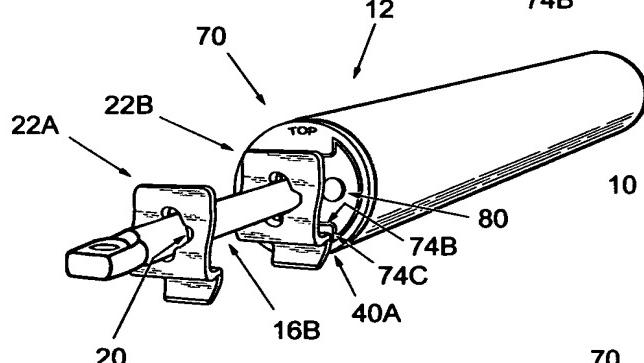


FIG. 3

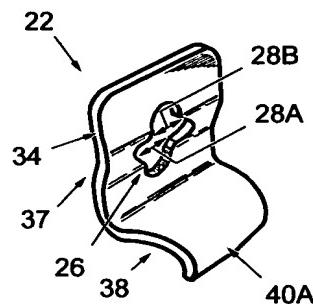


FIG. 4

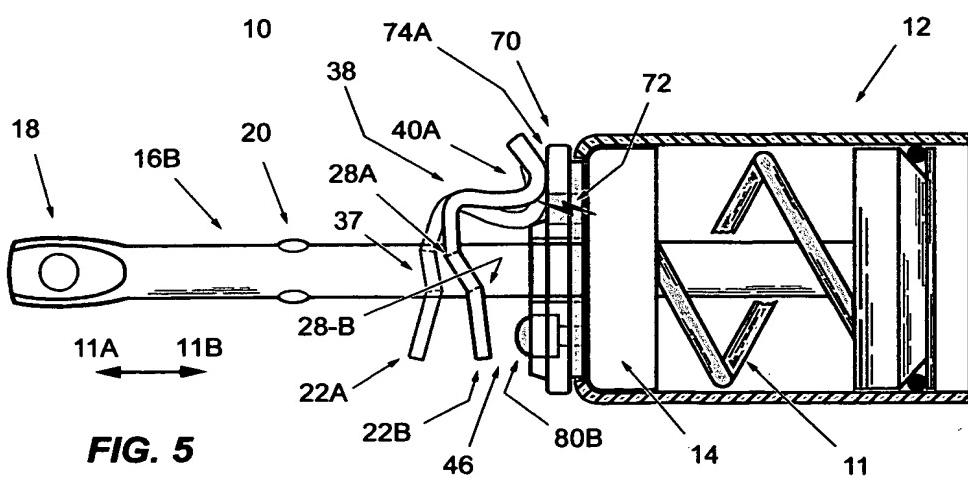
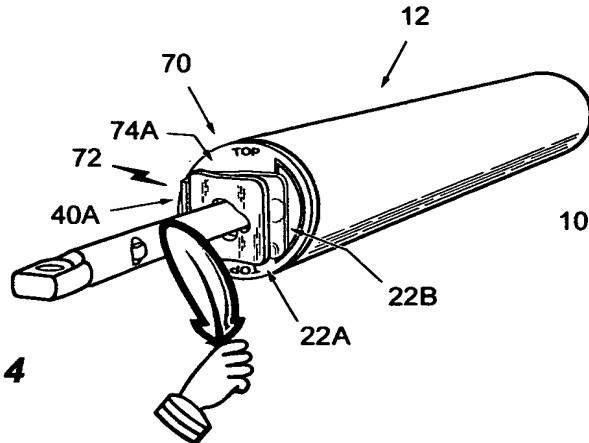


FIG. 5

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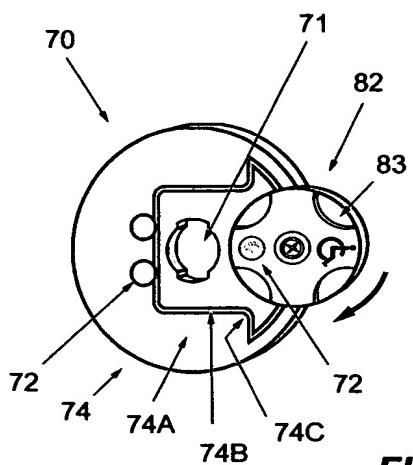


FIG. 6

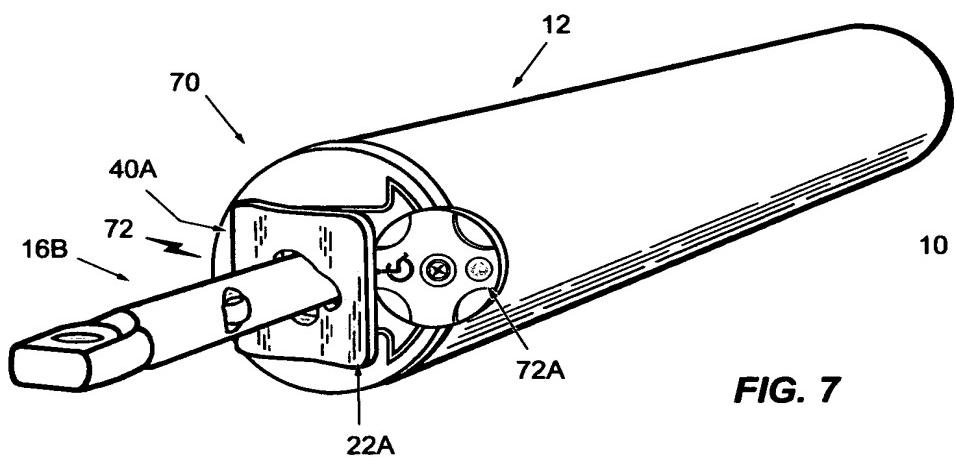


FIG. 7

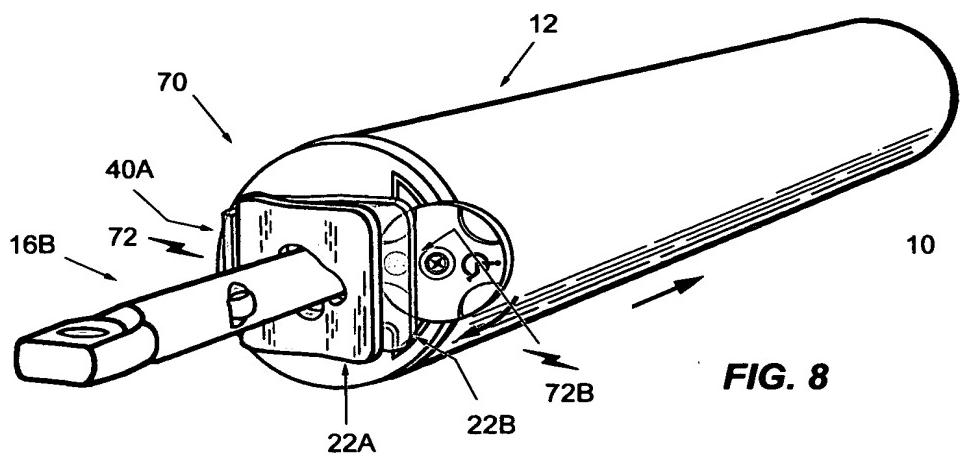


FIG. 8

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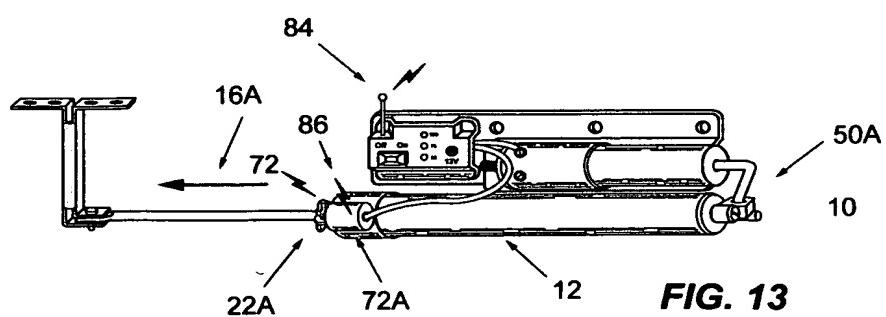
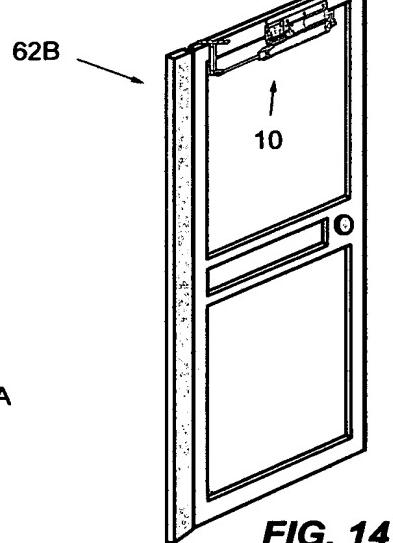
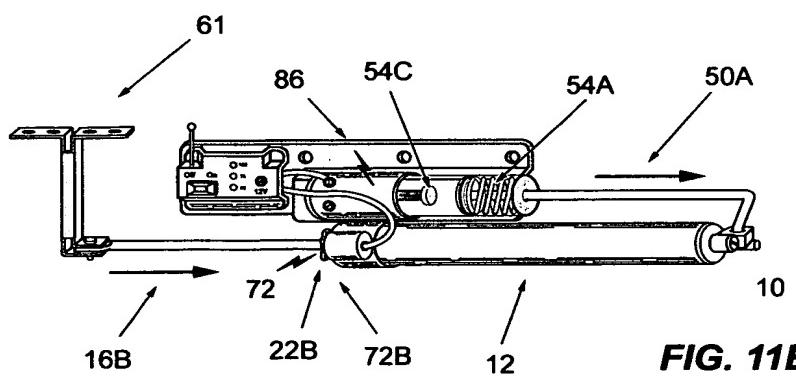
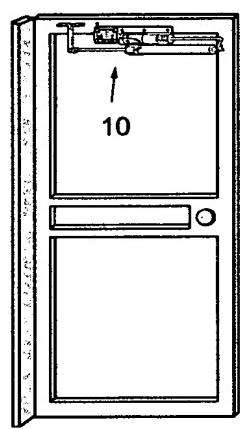
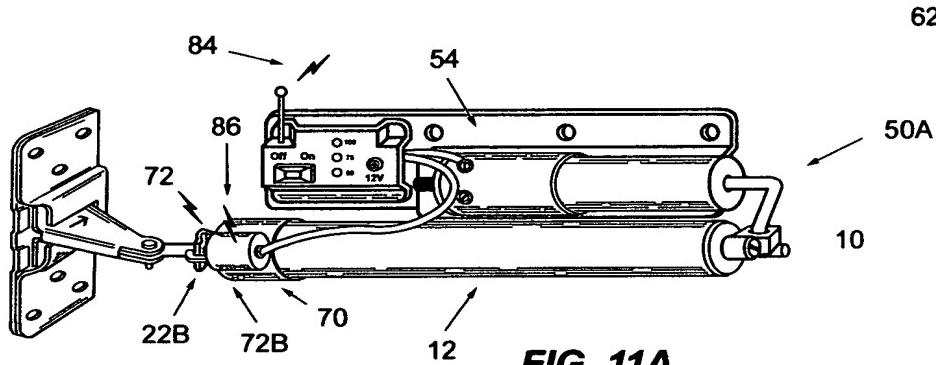
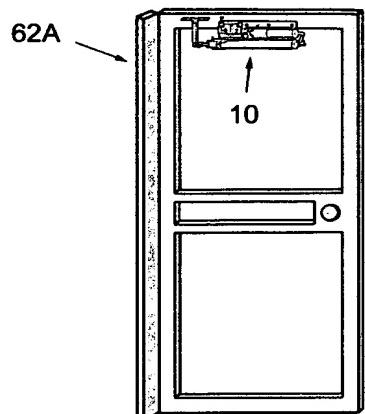
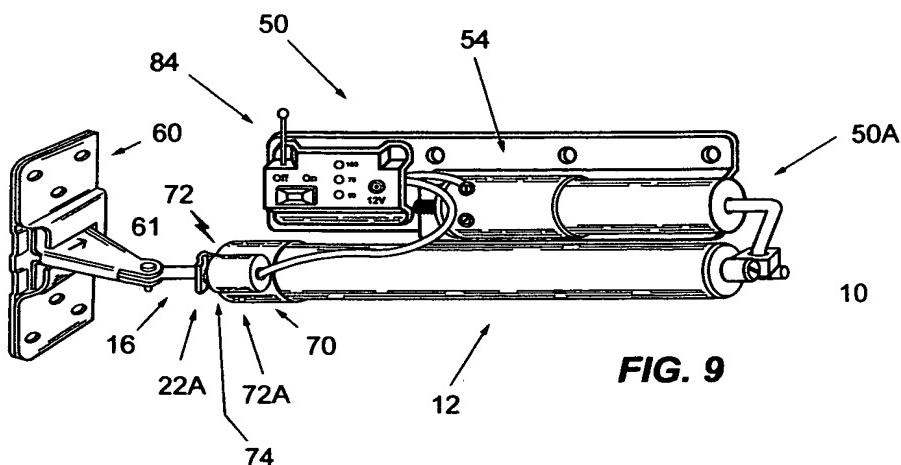


FIG. 15**Reference List**

- | | | | |
|----|--------------------------------------|-----|--------------------------|
| 10 | reciprocating device | 54 | operator for 50 |
| 11 | biasing means for 10 | 54A | spring operator |
| | 11A biasing force | 54B | fluid operator |
| | 11B biasing force | 54C | cog drive operator |
| 12 | piston body of 10 | 60 | clip plate of 10 |
| 14 | end cap of 12 | 61 | doorjamb bracket of 60 |
| 15 | end cap port of 14 | 62 | contingent door of 10 |
| 16 | piston rod of 10 | | 62A closed position |
| | 16A retracted position | | 62B opened position |
| | 16B extended position | | 62C damped position |
| 18 | support hub of 16 | 70 | magnetic cup for 72 |
| 20 | protruding lugs of 16 | 71 | aperture of 70 |
| 22 | checking mechanism of 16 | 72 | magnet for 70 |
| | 22A idle position | | 72A idle position |
| | 22B engaged position | | 72B engaged position |
| 26 | aperture configuration of 22 | 74 | projected surfaces to 38 |
| 28 | opposing friction point of 26 | | 74A land to 38 |
| | 28A fulcrum points | | 74B lock to 38 |
| | 28B counter points | | 74C stop to 38 |
| 29 | direct frictional pressure of 28 | 74 | land to 38 |
| 34 | central structure of 26 | 76 | lock to 38 |
| 36 | notches of 26 | 78 | stop to 38 |
| 37 | offsetting planes | 80 | option port of 70 |
| 38 | trigger appendage of 22 | | 80A fastener opt |
| 40 | trigger area of 38 | | 80B hold cancel opt |
| | 40A arched, ovoid, or convex surface | 82 | magnetic wheel for 70 |
| | 40B pad or clip | | 82A idle position |
| | 40C adjustable screw | | 82B engaged position |
| 46 | functional gap for 22 | 83 | finger notches for 82 |
| 50 | damper of 10 | 84 | remote activator for 54 |
| | 50A hinge bracket | | 86 power supply for 54 |
| | 50B fixated bracket | | |
| 52 | fasteners holes for 50B | | |